Region 3 GPRA Baseline RCRA Corrective Action Facility

Wheelabrator

3 Abrasive Avenue Bedford, VA 24523 Congressional District 5 EPA ID#: VAD000063669 Last Updated 12/31/03

Current RCRA CA Activities

The Wheelabrator facility is one of EPA Region III's high priority RCRA corrective action sites. The only solid waste management unit (SWMU) at the facility is the closed landfill, which is conducting post closure care in accordance with a permit issued by the VADEQ on July 17, 2003.

There have been no releases to groundwater in exceedance of the groundwater protection standards established in the permit. The landfill has been capped with a RCRA Subtitle C cap. There are no other SWMUs presently identified at the facility. However, the facility is currently investigating whether any additional SWMUs and/or areas of concern (AOCs) are located within the facility property boundaries.

Site Description

The Wheelabrator facility is a hazardous waste landfill site owned by USA Waste of Virginia Landfills, Inc. It is located on the western outskirts of Bedford, Virginia in Bedford County. The 2.7 acre landfill was previously owned by Wheelabrator Corporation and used for the disposal of furnace dust and furnace slag generated from the secondary steel smelting operations at the adjacent Wheelabrator Abrasives foundry. The permitted site includes the landfill and access roads.

RCRA CA Milestones

The facility's Post Closure Permit was renewed by VADEQ on July 17, 2003 and the reissued permit is valid for ten years. The Post Closure Permit encompasses one SWMU; the landfill. The facility, currently, is conducting an investigation for additional SWMUs within the facility's property boundaries. Additional details concerning these milestones and the supporting documentation can be obtained by reviewing the files at the Virginia Department of Environmental Quality's Central Office or by contacting the project managers identified in this Fact Sheet.

Environmental Indicator Status

Under the Government Performance and Results Act (GPRA), EPA has set national goals to address high priority RCRA Corrective Action facilities by the year 2005. EPA is evaluating two key indicators for each facility: Current Human Exposures Under Control and Migration of Contaminated Groundwater Under Control. This facility is one of EPA Region III's high priority facilities and falls under this initiative. The current Environmental Indicator Determination for this facility is as follows:

- *Human Exposures Controlled Determination:* YES: Based upon existing information, the Human Exposures are controlled.
- Release to Groundwater Controlled Determination: YES: Based upon existing information, Groundwater Releases are controlled.

Contaminants

The contaminants of concern at the Wheelabrator landfill site are selected metals and cyanide. A complete list of known contaminants include the following:

Arsenic Lead Selenium
Barium Mercury Silver
Cadmium Nickel Cyanide
Chromium

Community Involvement

A copy of all documents relating to the RCRA CA program at the Wheelbrator site are available for viewing at the Virginia Department of Environmental Quality's Central Office located at 629 East Main Street Richmond, Virginia. VDEQ maintains a facility mailing list that is used to inform the public of substantial issues regarding the facility's permit.

Government Contacts

The Commonwealth of Virginia has the lead authority for this project. Please contact the VADEQ project manager listed below for details on this project or the contents of this fact sheet.

VADEO Project Manager

Mr. Dennis G. Lund

Virginia Department of Environmental Quality

P.O. Box 10009 Richmond, VA 23240 Phone: (804) 698-4232

Email: <u>dglund@deq.state.va.us</u>

EPA Project Manager

Mr. Mike Jacobi

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For more information about EPA's corrective action program, including Environmental Indicators, please visit EPA's site at: www.epa.gov/reg3wcmd/correctiveaction.htm

Facility Contact

The facility contact is:

Mr. March Smith Director, Closed Sites Group Waste Management, Inc. Southern Area Office 2859 Paces Ferry Road, Suite 1600 Atlanta, GA 30339 Phone: (770) 805-3520

Fact Sheet Updates

The previous fact sheet was updated on July 01, 2003. The next update is scheduled for July 01, 2004. Previous fact sheets may be obtained through the listed government contacts.